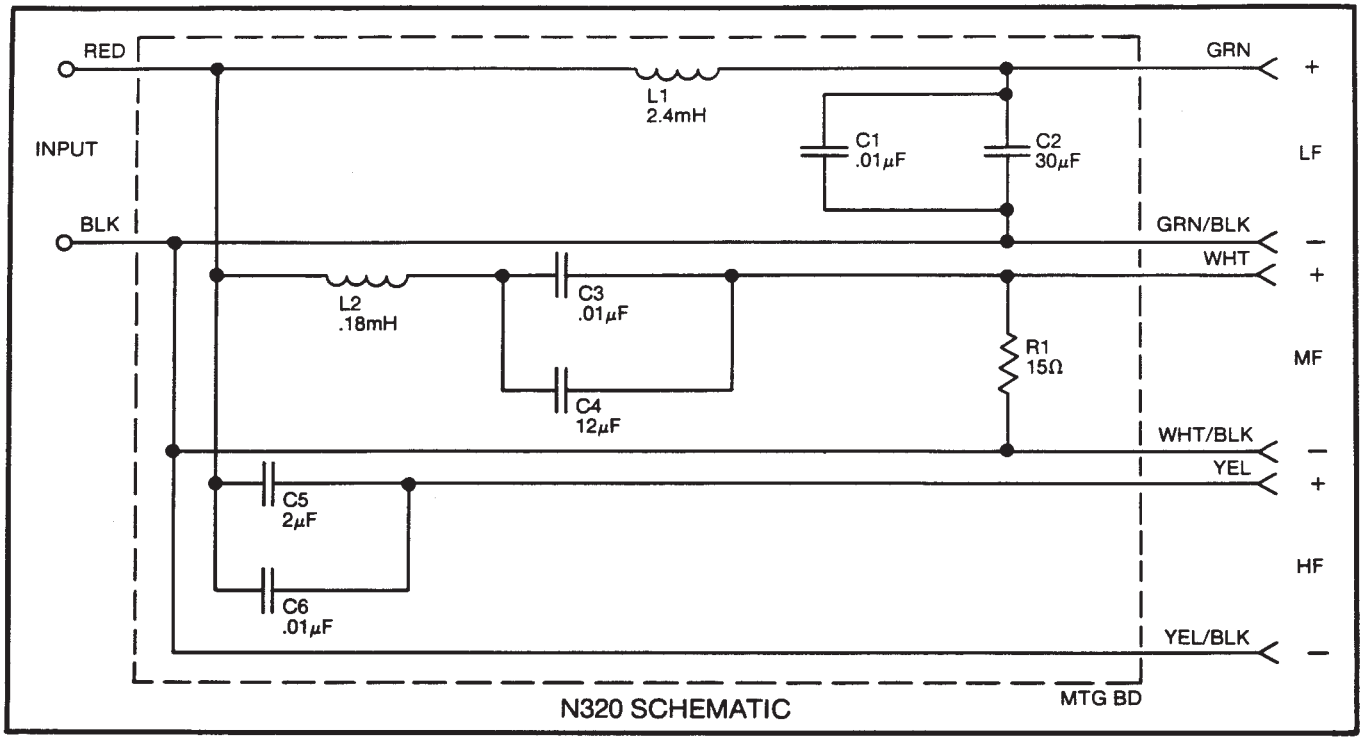
Technical Manual

J350



N320 SCHEMATIC

SYSTEM COMPONENTS:

LOW FREQUENCY DRIVER: 310G-2
- Cone Kit: C4R310G-2
- Nom. Impedance: 4 Ohm
- Dynamic Test Input V: 5
- Sweep Frequency Hz: 30-1200
- D.C. Resistance Ohms: 3.8 min/4.8 max
- Gap Gauge: .051"
- Notes:
- If Not Serviceable, Replace With: 310G-3
  - Visual Change: Yes
  - Baffle Modification: No
  - Exact Acoustic Replacement: No. Slightly different. Replace both units in a stereo pair.
- Additional Parts Currently Available*:
  - Dome: 61521
  - Mounting Gasket: 60979

MID RANGE DRIVER: 305G-2
- Cone Kit: C4R305G-2
- Nom. Impedance: 4 Ohm
- Dynamic Test Input V: 4
- Sweep Frequency Hz: 75-3000
- D.C. Resistance Ohms: 3.8 min/4.6 max
- Gap Gauge: .040"
- Notes:
- If Not Serviceable, Replace With: Currently Available
  - Visual Change: N/A
  - Baffle Modification: N/A
  - Exact Acoustic Replacement: N/A
- Additional Parts Currently Available*:
  - Dome: 54721

HIGH FREQUENCY DRIVER: 011
- Diaphragm Kit: Diaphragm Kit not available. Defective driver should be replaced.

HIGH FREQUENCY DRIVER (Cont'd)
- Nom. Impedance: 4 Ohm
- Dynamic Test Input V: 3
- Sweep Frequency Hz: 2000-12000
- D.C. Resistance Ohms: 2.7 min/3.3 max
- Gap Gauge: N/A
- Notes:
- If Not Serviceable, Replace With: 012
  - Visual Change: Yes
  - Baffle Modification: Yes
  - Exact Acoustic Replacement: No. Slightly different. Replace both units in a stereo pair.

PASSIVE RADIATOR: PR310-2
- Cone Kit: Cone Kit Not Available.
- Notes:
- Unit No Longer Available. Replace With: PR310-3
  - Visual Change: Yes
  - Baffle Modification: No
  - Exact Acoustic Replacement: No. Slightly Different. Replace both units in a stereo pair.
- Additional Parts Currently Available*:
  - Dome: 61521
  - Mounting Gasket: 60979

*Other parts may also be available. Check with JBL for details.

SYSTEM SPECIFICATIONS:

- Nom. Impedance: 8 Ohm
- Rec. Amp Power Range: 10-125 Watts Per Channel
- Crossover Frequencies: 1000 Hz, 6000 Hz
- Sensitivity: 89dB (1 Watt @ 1 Meter)
- Enclosure Dim: 38-7/8" x 18-1/2" x 12-1/2" D
  987mm x 470mm x 318mm
- Shipping Weight: 65 lbs. - 29.5 kg.
- Additional Parts Currently Available*:
  - Binding Posts: Red: 63635
    Black: 63636